

REMARKS

The Office Action of April 14, 2008 has been carefully considered. Claims 1, 11, 12 and 16 are currently amended and Claims 2, 17 and 18 are cancelled. Claims 1, 3 – 16, and 19 - 21 are currently pending.

Claim Rejections – 35 U.S.C. § 101

Claims 11 -17 and 21 are rejected under 35 U.S.C. § 101 as being directed neither to a process nor a machine. Claim 11 is directed to a method and is amended to recite positive steps.

Claim Rejections – 35 U.S.C. § 112

Claim 12 is rejected under 35 U.S.C. § 112 , first paragraph, as not complying with the enablement requirement. The Office Action indicates that Claim 12 was not described in the specification in such a way as to enable one skilled in the art to make or use the invention. In particular the term photodiode is rejected as being used to generate light.

Claim 12 is amended to delete the term photodiode and replace the term with "light-emitting diode." Support for this amendment is found in the specification at paragraph 33.

Claims 11 -17 and 21 are rejected under 35 U.S.C. § 112, second paragraph, as being directed to a process and an apparatus. As indicated above, Claim 11 is amended to recite positive method steps.

Claim 16 is rejected for the term "exclusively". Claim 16 is amended so that the term exclusively is deleted from the claim. Additionally, the term "and" is changed to "or" in order to clarify the scope of the claim. Support for this amendment is found in the specification at paragraph 39.

Claim Objections

Claims 17 and 18 are objected as improper for failing to limit the subject matter of the previous claim. Those claims are cancelled by the current amendment.

Allowable Subject Matter

The Office Action indicates that Claims 2, 3, and 7 are objected to as being dependant upon a rejected base claim. Claim 1 is amended to recite the limitation of Claim 2. As a result, Claim 1 and claims dependent on Claim 1 contain allowable subject matter.

Claim 11 is amended to recite positive method steps using the dose-measurement film of Claim 1, which is currently amended to recite subject matter indicated to be allowable. By the current amendments, it is believed that all the outstanding rejections under 35 U.S.C. §§ 102 and 103 are addressed.

Conclusion

The instant application is believed to be in condition for allowance. A Notice of Allowance of Claims 1, 3 – 16, and 19 - 21 is respectfully requested. The Examiner is

invited to telephone the undersigned at (908) 722-0700 if it is believed that further discussions, and/or additional amendment would help advance the prosecution of the instant application.

If any extension of time for this response is required, applicants request that this be considered a petition therefore. Please charge any required petition fee to Deposit Account No. 14-1263

Respectfully submitted,

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By



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